

INTERNATIONAL SEARCH REPORT

QV0303

International Application No.
PCT/EP2004/009086A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A01J9/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FILES SEARCHED

Minimum documentation searched (classification system followed by classification symbols):
IPC 7 A01J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used):
EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Character of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/074069 A (LIDMAN MAGNUS ; PERSSON STAFFAN (SE); DELAVAL HOLDING AB (SE)) 26 September 2002 (2002-09-26) page 4 - page 13; figure 1	1-15, 17-20
Y	EP 0 122 900 A (WEDHOLMS AB) 24 October 1984 (1984-10-24) page 3 - page 4; figure 1	16
A	US 5 769 025 A (VAN DER LELY OLAF ET AL) 23 June 1998 (1998-06-23) column 4 - column 5	1,5,17
A	US 2003/131619 A1 (VERSTEIJNEN CAROLUS MARINUS BE ET AL) 17 July 2003 (2003-07-17) page 1	1,5,17

Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

Date of mailing of the international search report

10 November 2004

19/11/2004

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INTERNATIONAL SEARCH REPORT

QV6369

Information on patent family members

International Application No.
PCT/EP2004/009086

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 02074069	A 26-09-2002	SE 523119 C2 CA 2442277 A1 EP 1370131 A1 SE 0100970 A WO 02074069 A1 US 2004129227 A1	30-03-2004 26-09-2002 17-12-2003 21-09-2002 26-09-2002 08-07-2004
EP 0122900	A 24-10-1984	SE 450806 B EP 0122900 A2 SF 8302164 A	03-08-1987 24-10-1984 19-10-1984
US 5769025	A 23-06-1998	NL 9300143 A AU 678570 B2 AU 5950194 A AU 677817 B2 AU 5950294 A DE 9122296 U1 DE 69419138 D1 DE 69419138 T2 DE 69123476 D1 DE 69423476 T2 DE 69432534 D1 DE 69432534 T2 DK 682470 T3 DK 682471 T3 DK 951822 T3 EP 0682470 A1 EP 0682471 A1 EP 0951822 A2 WO 9416552 A1 WO 9416553 A1 US 5957081 A	16-08-1994 05-06-1997 15-08-1994 08-05-1997 15-08-1994 07-10-1999 22-07-1999 20-01-2000 20-04-2000 26-10-2000 22-05-2003 04-03-2004 13-12-1999 14-08-2000 28-07-2003 22-11-1995 22-11-1995 27-10-1999 04-08-1994 04-08-1994 28-09-1999
US 2003131619	A1 17-07-2003	AT 279098 T AU 3069501 A CA 2405454 A1 EP 1251732 A1 WO 0156370 A1	15-10-2004 14-08-2001 09-08-2001 30-10-2002 09-08-2001

Form PCT/ISA/216 (General family report) (January 2004)